

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/052262

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D473/16 A61K31/52 A61P31/18 C07D473/18 C07D473/00
A61K31/52

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data, CHEM ABS Data, BIOSIS, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/09134 A (NOVARTIS AG; NOVARTIS-ERFINDUNGEN VERWALTUNGSGESELLSCHAFT M.B.H; COLLI) 8 February 2001 (2001-02-08) cited in the application claim 1; examples 147,151	2,5,7,8, 10-13, 15-18
X,Y	WO 00/43394 A (USTAV EXPERIMENTALNI BOTANIKY AV &CCARON; LACHEMA, A.S; HANU&SCARON; K) 27 July 2000 (2000-07-27) page 30 ----- -/--	1-20

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

8 document member of the same patent family

Date of the actual completion of the international search

7 March 2005

Date of mailing of the international search report

17/03/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Steendijk, M

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/052262

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	SCHANG LUIS M: "Cyclin-dependent kinases as cellular targets for antiviral drugs." JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY, vol. 50, no. 6, December 2002 (2002-12), pages 779-792, XP002320085 ISSN: 0305-7453 pages 784-785	1-20
A	EP 1 002 795 A (JANSSEN PHARMACEUTICA NV) 24 May 2000 (2000-05-24) claim 1	1-12
A	WO 03/016306 A (KOYMANS LUCIEN MARIA HENRICUS ;LEWI PAULUS JOANNES (BE); VAN AKEN) 27 February 2003 (2003-02-27) claim 1	1-12
A	WO 98/05335 A (CV THERAPEUTICS INC ;BLUM CHERI LYNN (US); LUM ROBERT T (US); MACK) 12 February 1998 (1998-02-12) claim 1	1-12

INTERNATIONAL SEARCH REPORT

 International Application No
 PCT/EP2004/052262

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0109134	A	08-02-2001	AT 251160 T	15-10-2003
			AU 767349 B2	06-11-2003
			AU 6567700 A	19-02-2001
			BR 0012888 A	09-04-2002
			CA 2379560 A1	08-02-2001
			CN 1365360 A	21-08-2002
			CZ 20020299 A3	17-04-2002
			DE 60005684 D1	06-11-2003
			DE 60005684 T2	29-07-2004
			DK 1200435 T3	02-02-2004
			WO 0109134 A1	08-02-2001
			EP 1200435 A1	02-05-2002
			ES 2208395 T3	16-06-2004
			HU 0201935 A2	28-11-2002
			JP 2003506375 T	18-02-2003
			MX PA02001102 A	20-08-2002
			NO 20020467 A	20-03-2002
			NZ 516667 A	28-05-2004
			PL 354477 A1	26-01-2004
			PT 1200435 T	27-02-2004
			SK 1262002 A3	02-07-2002
			TR 200200234 T2	21-06-2002
			US 6589950 B1	08-07-2003
			ZA 200200783 A	12-02-2003
WO 0043394	A	27-07-2000	CZ 9900273 A3	16-08-2000
			AT 247115 T	15-08-2003
			AU 2276100 A	07-08-2000
			WO 0043394 A1	27-07-2000
			DE 60004475 D1	18-09-2003
			EP 1147108 A1	24-10-2001
			US 2003191086 A1	09-10-2003
EP 1002795	A	24-05-2000	US 6552192 B1	22-04-2003
			EP 1002795 A1	24-05-2000
			EP 1270560 A1	02-01-2003
			SI 1002795 T1	31-10-2003
			AT 233740 T	15-03-2003
			AU 762523 B2	26-06-2003
			AU 6200899 A	29-05-2000
			BG 105418 A	30-11-2001
			BR 9915552 A	14-08-2001
			CA 2350801 A1	18-05-2000
			DE 69905683 D1	10-04-2003
			DE 69905683 T2	18-03-2004
			DK 1002795 T3	30-06-2003
			EA 4049 B1	25-12-2003
			EE 200100252 A	15-10-2002
			ES 2193664 T3	01-11-2003
			HK 1025330 A1	13-06-2003
			HR 20010161 A1	28-02-2002
			HU 0104177 A2	28-03-2002
			JP 2002529456 T	10-09-2002
			NO 20011696 A	04-04-2001
			NZ 511116 A	29-08-2003
			PL 347586 A1	08-04-2002
			PT 1002795 T	31-07-2003
			SK 6032001 A3	07-01-2002

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/052262

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 1002795	A	US 2003114472 A1	19-06-2003
		US 2004039005 A1	26-02-2004
		CN 1322198 A	14-11-2001
		CZ 20011533 A3	17-10-2001
		WO 0027825 A1	18-05-2000
		ID 28376 A	17-05-2001
		TR 200101306 T2	22-10-2001
		ZA 200103769 A	12-08-2002
WO 03016306	A	BR 0211909 A	24-08-2004
		CA 2452217 A1	27-02-2003
		WO 03016306 A1	27-02-2003
		EP 1419152 A1	19-05-2004
		HR 20040096 A2	30-06-2004
		HU 0401346 A2	28-12-2004
		MX PA04001401 A	27-05-2004
		US 2004198739 A1	07-10-2004
WO 9805335	A	US 5866702 A	02-02-1999
		AU 731778 B2	05-04-2001
		AU 3900097 A	25-02-1998
		BR 9710801 A	27-11-2001
		CA 2262454 A1	12-02-1998
		CN 1231611 A	13-10-1999
		EP 1021186 A1	26-07-2000
		HK 1020884 A1	07-01-2005
		HU 9902414 A2	28-04-2001
		IL 128323 A	25-11-2001
		JP 2000515550 T	21-11-2000
		KR 2000029781 A	25-05-2000
		NO 990466 A	25-03-1999
		NZ 334061 A	25-08-2000
		PL 331408 A1	19-07-1999
		RU 2220968 C2	10-01-2004
		TR 9900683 T2	21-01-2002
		WO 9805335 A1	12-02-1998
		US 2002032327 A1	14-03-2002
		US 2002035252 A1	21-03-2002